

FOR UTILITY DESIGN
CIP PCT NATIONAL PLANT
ORIGINAL SUBSTITUTE
DECLARATIONS

RULE 63 (37 C.F.R. 1.63)
DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CUSHMAN
FORM

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the INVENTION ENTITLED

THERAPEUTIC SUPPRESSION OF SPECIFIC IMMUNE RESPONSES BY ADMINISTRATION
OF OLIGOMERIC FORMS OF ANTIGEN OF CONTROLLED CHEMISTRY

the specification of which (check applicable BOXES)

- was attached hereto
 was filed on December 17, 1991 as U.S. Application No. 07 808,797
 was filed as PCT International Application No. PCT _____ on _____
and (if applicable to U.S. or PCT application) was amended on _____

I hereby state that I have reviewed and understand the contents of the above identified specification, including (to the best of my ability) the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 C.F.R. 1.56(a). I hereby claim foreign priority benefits under 35 U.S.C. 119 (of any foreign applications) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority claimed, before the filing date of this application.

PRIOR FOREIGN APPLICATIONS

Number	Country	Day MONTH Year Filed	Date first Published	Date Patented or Patent Granted	Phone Claimed
--------	---------	----------------------	----------------------	---------------------------------	---------------

I hereby claim the benefit under 35 U.S.C. 120/365 of all United States applications listed below and PCT international applications listed above or below and, insofar as the subject matter of each of the claims of this application is not disclosed in such prior applications in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. 1.56(a) which occurred between the filing date of each such prior application and the national or PCT international filing date of this application.

PRIOR U.S. OR PCT APPLICATIONS

Application No. (series code serial no.)	Day MONTH Year Filed	Status
07/628,858	17 December 1990	Pending, abandoned, patented
07/354,710	22 May 1989	Pending
07/248,293	21 September 1988	Pending
06/869,808	29 May 1986	Abandoned
06/460,266	24 January 1983	Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 101 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint Cushman, Darby & Cushman, Eleventh Floor, K15 L Street, N.W., Washington, D.C. 20036-5601, telephone number 861-3000 (to whom all communications are to be directed), and the below named partners thereof (of the same address) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, and I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee attorney, firm/organization who/which first sends sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Cushman, Darby & Cushman in writing to the contrary.

Paul N. Kokults	16773	Kevin E. Joyce	20508	W. Warren Takavall	25647	Lawrence Harbin	27644
Raymond F. Lippit	17519	Edward M. Prince	22429	Watson T. Scott	26581	Wallace G. Waller	27843
G. Lloyd Knight	17698	Donald B. Deaver	23048	Peter W. Gowdey	25872	Paul E. White, Jr.	32011
Carl G. Love	18781	David W. Brinkman	20817	Dale S. Lazar	28872	Nancy J. Linck	31920
Lawrence A. Hymo	8057	George M. Sirilla	8221	Glenn J. Perry	28458		
Edgar H. Martin	20534	William T. Bullinger	25503	Kendrew H. Colton	30368		
William K. West, Jr.	22057	Donald J. Bird	2323	Chris Comaratz	31097		

1) INVENTOR'S SIGNATURE *Howard M. Dintzis* Date February 4, 1992
Inventor's Name (typed) Howard M. DINTZIS U.S.A.
First Middle Initial Family Name State/Foreign Country Maryland
Residence (City) Baltimore Country of Citizenship

Post Office Address (Include Zip Code) 4413 Norwood Road, Baltimore, Maryland 21218

2) INVENTOR'S SIGNATURE *Renee Z. Dintzis* Date Feb. 4, 1992
Inventor's Name (typed) Renee Z. DINTZIS U.S.A.
First Middle Initial Family Name State/Foreign Country Maryland
Residence (City) Baltimore Country of Citizenship

Post Office Address (Include Zip Code) 4413 Norwood Road, Baltimore, Maryland 21218

3) INVENTOR'S SIGNATURE *James K. Blodgett* Date
Inventor's Name (typed) James K. BLODGETT U.S.A.
First Middle Initial Family Name State/Foreign Country Colorado
Residence (City) Broomfield Country of Citizenship

Post Office Address (Include Zip Code) 10630 West 103 Avenue, Broomfield, Colorado 80021

4) INVENTOR'S SIGNATURE *John C. Cheronis* Date
Inventor's Name (typed) John C. CHERONIS U.S.A.
First Middle Initial Family Name State/Foreign Country Colorado
Residence (City) Lakewood Country of Citizenship

Post Office Address (Include Zip Code) 1950 S. Robb Way, Lakewood, Colorado 80227

FOR ADDITIONAL INVENTORS, check box and attach sheet (CDC-116/2) for same information for each re signature, name, date, citizenship, residence and address.

**PATENT AND TRADEMARK CASES - RULES OF PRACTICE
DUTY OF DISCLOSURE**

- (a) A duty of candor and good faith toward the Patent and Trademark Office rests on the inventor, on each attorney or agent who prepares or prosecutes the application and on every other individual who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application. All such individuals have a duty to disclose to the Office information they are aware of which is material to the examination of the application. Such information is material when there is a substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent. The duty is commensurate with the degree of involvement in the preparation or prosecution of the application.

PATENT LAWS 35 U.S.C.

S102. Conditions for patentability; novelty and loss of right to patent

A person shall be entitled to a patent unless --

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for patent, or

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of the application for patent in the United States, or

(c) he has abandoned the invention, or

(d) the invention was first patented or caused to be patented, or was the subject of an inventor's certificate, by the applicant or his legal representatives or assigns in a foreign country prior to the date of the application for patent in this country on an application for patent or inventor's certificate filed more than twelve months* before the filing of the application in the United States, or

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent, or

(f) he did not himself invent the subject matter sought to be patented, or

(g) before the applicant's invention thereof the invention was made in this country by another who had not abandoned, suppressed, or concealed it. In determining priority of invention there shall be considered not only the respective dates of conception and reduction to practice of the invention, but also the reasonable diligence of one who was first to conceive and last to reduce to practice, from a time prior to conception by the other.

S103. Conditions for patentability; non-obvious subject matter

A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made. Subject matter developed by another person, which qualifies as prior art only under subsection (f) or (g) of section 102 of this title, shall not preclude patentability under this section where the subject matter and the claimed invention were, at the time the invention was made, owned by the same person or subject to an obligation of assignment to the same person.

* Six months for Design Applications (35 U.S.C. 172).

DECLARATION AND POWER OF ATTORNEY

(continued)
ADDITIONAL INVENTORS:

5) INVENTOR'S SIGNATURE _____ Date _____

Inventor's Name (type)	Gary	Date
First	Middle Initial	KIRSCHENHEUTER U.S.A.
		Family Name County of Citizenship

Residence (City)	Arvada	(State/Foreign Country)	Colorado
------------------	--------	-------------------------	----------

Post Office Address (Include Zip Code)		12679 West 84th Drive, Arvada, Colorado	80005
--	--	---	-------

6) INVENTOR'S SIGNATURE _____ Date _____

Inventor's Name (type)	First	Middle Initial	Family Name	County of Citizenship
------------------------	-------	----------------	-------------	-----------------------

Residence (City)	(State/Foreign Country)		
------------------	-------------------------	--	--

Post Office Address (Include Zip Code)				
--	--	--	--	--

7) INVENTOR'S SIGNATURE _____ Date _____

Inventor's Name (type)	First	Middle Initial	Family Name	County of Citizenship
------------------------	-------	----------------	-------------	-----------------------

Residence (City)	(State/Foreign Country)		
------------------	-------------------------	--	--

Post Office Address (Include Zip Code)				
--	--	--	--	--

8) INVENTOR'S SIGNATURE _____ Date _____

Inventor's Name (type)	First	Middle Initial	Family Name	County of Citizenship
------------------------	-------	----------------	-------------	-----------------------

Residence (City)	(State/Foreign Country)		
------------------	-------------------------	--	--

Post Office Address (Include Zip Code)				
--	--	--	--	--

9) INVENTOR'S SIGNATURE _____ Date _____

Inventor's Name (type)	First	Middle Initial	Family Name	County of Citizenship
------------------------	-------	----------------	-------------	-----------------------

Residence (City)	(State/Foreign Country)		
------------------	-------------------------	--	--

Post Office Address (Include Zip Code)				
--	--	--	--	--

10) INVENTOR'S SIGNATURE _____ Date _____

Inventor's Name (type)	First	Middle Initial	Family Name	County of Citizenship
------------------------	-------	----------------	-------------	-----------------------

Residence (City)	(State/Foreign Country)		
------------------	-------------------------	--	--

Post Office Address (Include Zip Code)				
--	--	--	--	--

FOR ADDITIONAL INVENTORS, check box and attach sheet with same information and signature and date for each.